



Allowed  
in organic  
farming



# Algalis

## THE BIOSTIMULANT

Registration number for organic fertilizers

0042295/24

### COMPOSITION

Mannitol . . . . . 2.4 g/L  
Organic Carbon (C) . . . . . 2.5 %

It also contains:

Polyphenols, Microelements,  
Amino acids, Betaine, Betaglu-  
cans, Alginic acid

Natural hormones:

- Auxine
- Cytokinin
- Gibberellin

### C.P CHARACTERISTICS

pH: . . . . . 4.4-5.1 +/- 0.5  
Density . . . . . 1.09 +/- 0.5  
Color: . . . . . Olive green  
Smell: . . . . . Characteristic  
Solubility: . . . . . Completed

### FORMULATION

Liquid

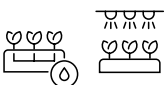
### CLASSIFICATION

No one

### PACKAGING

Bottle. . . . . 1 L  
Tank . . . . . 5 L  
Tank . . . . . 10 L  
Tank . . . . . 20 L

### APPLICATION



Made in Italy



## SPECIFIC ACTION PRODUCT ALGAL CREAM FILTRATE SOLUTION PLANT-BASED BIOSTIMULANT

### Main features:

**ALGALIS** is a biostimulant extracted from *Ascophyllum nodosum*, to preserve its biological and nutritional components. It is rich in betaine, precursors of plant hormones (auxins, cytokinins, gibberellines), free amino acids (>7%), macro and essential microelements. This product improves plant tissue growth, development and differentiation by supporting plants under stress conditions. Due to the presence of mannitol and alginic acid, it optimizes the absorption and transport of nutrients, and is harmless for humans, animals and crops.

### Mechanism of action

**ALGALIS** stimulates cell division, chlorophyll synthesis, leaf expansion and bud differentiation, improving overall plant growth. The presence of natural gibberellins makes it effective as an adjunct, while the physiologically active Ph facilitates rapid absorption and translocation of compounds. Mannitol and alginic acid improve chelation and transport of nutrients, contributing to an immediate recovery of plants from environmental stress or herbicide treatments. Its molecular structure compatible with plant tissues ensures an effective action and without side effects.

### INSTRUCTIONS FOR USE

- Open field and greenhouse horticultural crops: soil 3-4 L/ha, sprinkling 100-200 ml/hl
- Nursery (plants in container): soil 400-500 ml/1000 m<sup>2</sup>, sprinkling 100-200 ml/hl
- Fresh-cut salads: soil 300-400 ml/1000 m<sup>2</sup>, sprinkling 100-200 ml/hl
- Strawberries: soil 400-500 ml/1000 m<sup>2</sup>, sprinkling 100-200 ml/hl
- Fresh and aromatic herbs: soil 400-500 ml/1000 m<sup>2</sup>, sprinkling 100-200 ml/hl
- Flowers and ornamental plants: soil 400-500 ml/1000 m<sup>2</sup>, sprinkling 100-200 ml/hl
- Fruit [pome trees (apple trees, pears, etc.), stone fruits (apricots, peach trees, cherry trees, etc.), Actinidia (kiwi)]: 150-250 ml/hl sprinkling
- Grapes/olive: 150-250 ml/hl sprinkling

- The application of **ALGALIS** enhances the phenological phases
- Particularly useful in the sprouting/post-transplant, growth and fruit-growing phases
- Apply the product evenly
- It is advisable to test some plants for varietal tests before treating the intersurface
- Reapply the product if necessary